

10574088

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

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NEWS 2 JAN 12 Match STN Content and Features to Your Information  
Needs, Quickly and Conveniently  
NEWS 3 JAN 25 Annual Reload of MEDLINE database  
NEWS 4 FEB 16 STN Express Maintenance Release, Version 8.4.2, Is  
Now Available for Download  
NEWS 5 FEB 16 Derwent World Patents Index (DWPI) Revises Indexing  
of Author Abstracts  
NEWS 6 FEB 16 New FASTA Display Formats Added to USGENE and PCTGEN  
NEWS 7 FEB 16 INPADOCDB and INPAFAMDB Enriched with New Content  
and Features  
NEWS 8 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail  
Addresses  
NEWS 9 APR 02 CAS Registry Number Crossover Limits Increased to  
500,000 in Key STN Databases  
NEWS 10 APR 02 PATDPAFULL: Application and priority number formats  
enhanced  
NEWS 11 APR 02 DWPI: New display format ALLSTR available  
NEWS 12 APR 02 New Thesaurus Added to Derwent Databases for Smooth  
Sailing through U.S. Patent Codes  
NEWS 13 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding  
Coverage back to 1948  
NEWS 14 APR 07 CA/Caplus CLASS Display Streamlined with Removal of  
Pre-IPC 8 Data Fields  
NEWS 15 APR 07 50,000 World Traditional Medicine (WTM) Patents Now  
Available in Caplus  
NEWS 16 APR 07 MEDLINE Coverage Is Extended Back to 1947  
NEWS 17 JUN 16 WPI First View (File WPIFV) will no longer be  
available after July 30, 2010  
NEWS 18 JUN 18 DWPI: New coverage - French Granted Patents  
NEWS 19 JUN 18 CAS and FIZ Karlsruhe announce plans for a new  
STN platform  
NEWS 20 JUN 18 IPC codes have been added to the INSPEC backfile  
(1969-2009)  
NEWS 21 JUN 21 Removal of Pre-IPC 8 data fields streamline displays  
in CA/Caplus, CASREACT, and MARPAT  
NEWS 22 JUN 21 Access an additional 1.8 million records exclusively  
enhanced with 1.9 million CAS Registry Numbers --  
EMBASE Classic on STN

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,

6/22/10

AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

NEWS HOURS      STN Operating Hours Plus Help Desk Availability  
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\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 11:05:59 ON 22 JUN 2010

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 11:06:15 ON 22 JUN 2010  
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STRUCTURE FILE UPDATES: 21 JUN 2010 HIGHEST RN 1228144-38-4  
DICTIONARY FILE UPDATES: 21 JUN 2010 HIGHEST RN 1228144-38-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

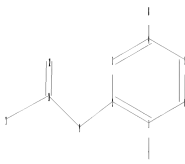
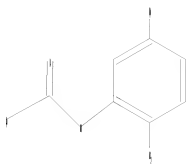
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>  
Uploading C:\Program Files\STNEXP\Queries\74088.str

10574088



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chain nodes :
7 8 9 10 11 12
ring nodes :
1 2 3 4 5 6
chain bonds :
1-7 2-9 4-8 9-10 10-11 10-12
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
1-7 2-9 4-8 9-10 10-11 10-12
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
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Match level :

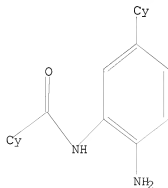
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:CLASS 10:CLASS  
11:Atom 12:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using SIN Express query preparation.

6/22/10

10574088

=> s l1

SAMPLE SEARCH INITIATED 11:06:32 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 11280 TO ITERATE

17.7% PROCESSED 2000 ITERATIONS

10 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 219234 TO 231966

PROJECTED ANSWERS: 678 TO 1578

L2 10 SEA SSS SAM L1

=> d l2 1-10

L2 ANSWER 1 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1112415-56-1 REGISTRY

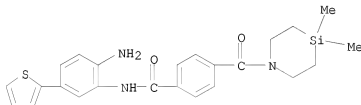
ED Entered STN: 26 Feb 2009

CN Benzamide, N-[2-amino-5-(2-thienyl)phenyl]-4-[(4,4-dimethyl-1-aza-4-silacyclohex-1-yl)carbonyl]- (CA INDEX NAME)

MF C24 H27 N3 O2 S Si

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 2 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1095165-94-8 REGISTRY

ED Entered STN: 22 Jan 2009

CN Glycine, N-[[4-[[[2-amino-5-(2-thienyl)phenyl]amino]carbonyl]phenyl]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

MF C20 H19 N3 O3 S . x C2 H F3 O2

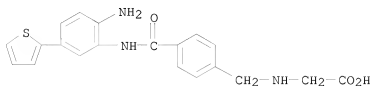
SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

CM 1

10574088

CRN 1095165-31-3  
CMF C20 H19 N3 O3 S



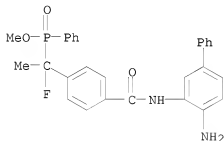
CM 2

CRN 76-05-1  
CMF C2 H F3 O2



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1003315-07-8 REGISTRY  
ED Entered STN: 14 Feb 2008  
CN Phosphinic acid, P-[1-[4-[[[4-amino[1,1'-biphenyl]-3-yl]amino]carbonyl]phenyl]-1-fluoroethyl]-P-phenyl-, methyl ester (CA INDEX NAME)  
MF C28 H26 F N2 O3 P  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER



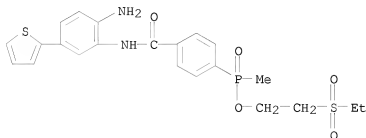
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

6/22/10

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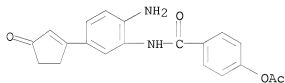
L2 ANSWER 4 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1003313-63-0 REGISTRY  
ED Entered STN: 14 Feb 2008  
CN Phosphinic acid, P-[4-[[[2-amino-5-(2-thienyl)phenyl]amino]carbonyl]phenyl]-P-methyl-, 2-(ethylsulfonyl)ethyl ester (CA INDEX NAME)  
MF C22 H25 N2 O5 P S2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 5 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 953432-45-6 REGISTRY  
ED Entered STN: 14 Nov 2007  
CN Benzamide, 4-(acetyloxy)-N-[2-amino-5-(3-oxo-1-cyclopenten-1-yl)phenyl]- (CA INDEX NAME)  
OTHER NAMES:  
CN 4-[[[2-Amino-5-(3-oxocyclopent-1-enyl)phenyl]carbamoyl]phenyl acetate  
MF C20 H18 N2 O4  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

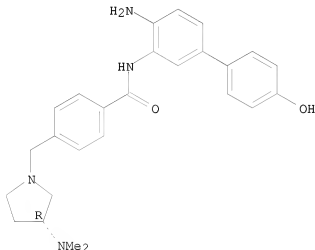
L2 ANSWER 6 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN

6/22/10

10574088

RN 953431-34-0 REGISTRY  
ED Entered STN: 14 Nov 2007  
CN Benzamide, N-(4-amino-4'-hydroxy[1,1'-biphenyl]-3-yl)-4-[[ (3R)-3-(dimethylamino)-1-pyrrolidinyl]methyl]- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C26 H30 N4 O2  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

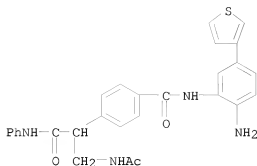
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 7 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 947755-73-9 REGISTRY  
ED Entered STN: 24 Sep 2007  
CN Benzeneacetamide,  $\alpha$ -[(acetylamino)methyl]-4-[[[2-amino-5-(3-thienyl)phenyl]amino]carbonyl]-N-phenyl- (CA INDEX NAME)  
MF C28 H26 N4 O3 S  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

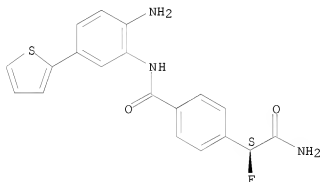


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 8 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 945609-95-0 REGISTRY  
ED Entered SIN: 27 Aug 2007  
CN Benzeneacetamide, 4-[[[2-amino-5-(2-thienyl)phenyl]amino]carbonyl]- $\alpha$ -fluoro-, (*αS*)- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C19 H16 F N3 O2 S  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

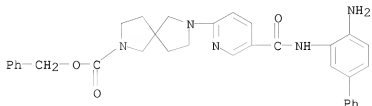
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 9 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 937728-00-2 REGISTRY  
ED Entered STN: 18 Jun 2007



10574088

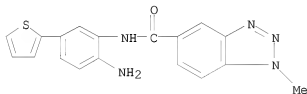
CN 2,7-Diazaspiro[4.4]nonane-2-carboxylic acid,  
7-[5-[[[4-amino[1,1'-biphenyl]-3-yl]amino]carbonyl]-2-pyridinyl]-,  
phenylmethyl ester (CA INDEX NAME)  
MF C33 H33 N5 O3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 10 OF 10 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849234-94-2 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN 1H-Benzotriazole-5-carboxamide, N-[2-amino-5-(2-thienyl)phenyl]-1-methyl-  
(CA INDEX NAME)  
MF C18 H15 N5 O S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
21.49	21.71

FILE 'CAPLUS' ENTERED AT 11:07:03 ON 22 JUN 2010  
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FILE COVERS 1907 - 22 Jun 2010 VOL 152 ISS 26  
 FILE LAST UPDATED: 21 Jun 2010 (20100621/ED)  
 REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010  
 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 9 L2

=> d 13 1-9

L3 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2009:179970 CAPLUS  
 DN 150:214515  
 TI Silicon-containing compounds as histone deacetylase inhibitors and their preparation  
 IN Grimm, Jonathan; Heidebrecht, Richard W., Jr.; Mampreian, Dawn M.; Methot, Joey L.; Miller, Thomas A.; Otte, Karin M.; Peterson, Scott; Siliphaivanh, Phiang; Wilson, Kevin J.; Witter, David J.  
 PA Merck & Co., Inc., USA  
 SO PCT Int. Appl., 92pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2009020589	A1	20090212	WO 2008-US9390	20080805
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ,			

TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,  
 IE, IS, IT, LI, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,  
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,  
 TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,  
 AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 AU 2008284304 A1 20090212 AU 2008-284304 20080805  
 CA 2694297 A1 20090212 CA 2008-2694297 20080805  
 EP 2185554 A1 20100519 EP 2008-795027 20080805  
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,  
 IE, IS, IT, LI, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI,  
 SK, TR, AL, BA, MK, RS  
 PRAI US 2007-964070P P 20070809  
 WO 2008-US9390 W 20080805  
 OS CASREACT 150:214515; MARPAT 150:214515  
 OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)  
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT  
  
 L3 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2010 ACS on SIN  
 AN 2008:1548960 CAPLUS  
 DN 150:98167  
 TI Preparation of carboxybenzylamino biaryls as histone deacetylase  
 inhibitors.  
 IN Harrington, Paul; Heidebrecht, Richard W., Jr.; Kattar, Solomon; Miller,  
 Thomas A.; Otte, Karin M.; Siliphaivanh, Phiang; Tempest, Paul; Wilson,  
 Kevin J.; Witter, David J.  
 PA Merck & Co., Inc., USA  
 SO PCT Int. Appl., 107pp.  
 CODEN: PXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1  
  

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2009002495	A1	20081231	WO 2008-US7854	20080624
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM AU 2008269154 A1 20081231 AU 2008-269154 20080624 CA 2690191 A1 20081231 CA 2008-2690191 20080624 EP 2170076 A1 20100407 EP 2008-794378 20080624 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, AL, BA, MK, RS PRAI US 2007-937409P P 20070627 WO 2008-US7854 W 20080624 OS MARPAT 150:98167				

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)  
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:94622 CAPLUS

DN 148:192076

TI Preparation of phosphorus derivatives as histone deacetylase inhibitors

IN Close, Joshua; Grimm, Jonathan; Heidebrecht, Richard W., Jr.; Kattar, Solomon; Miller, Thomas A.; Otte, Karin M.; Peterson, Scott; Siliphaivanh, Phiang; Tempest, Paul; Wilson, Kevin J.; Witter, David J.

PA Merck & Co., Inc., USA

SO PCT Int. Appl., 207 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008010985	A2	20080124	WO 2007-US16123	20070716
	WO 2008010985	A3	20080403		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	AU 2007275743	A1	20080124	AU 2007-275743	20070716
	CA 2657288	A1	20080124	CA 2007-2657288	20070716
	EP 2049124	A2	20090422	EP 2007-810507	20070716
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	JP 2009544611	T	20091217	JP 2009-520791	20070716
	US 20090270351	A1	20091029	US 2009-309459	20090116
PRAI	US 2006-832014P	P	20060720		
	US 2007-920541P	P	20070328		
	WO 2007-US16123	W	20070716		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 148:192076; MARPAT 148:192076

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L3 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:1177774 CAPLUS

DN 147:486232

TI Preparation of benzamide derivatives as inhibitors of histone deacetylase

IN Moradei, Oscar; Paquin, Isabelle; Frechette, Sylvie; Mallais, Tammy; Roy, Simon; Machaalani, Roger; Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mancuso, John; Smil, David; Leit, Silvana; Deziel, Robert

PA Methylgene Inc., Can.

SO PCT Int. Appl., 310 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007118137	A1	20071018	WO 2007-US66045	20070405
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	AU 2007234843	A1	20071018	AU 2007-234843	20070405
	CA 2648804	A1	20071018	CA 2007-2648804	20070405
	US 20080132503	A1	20080605	US 2007-696880	20070405
	EP 2007720	A1	20081231	EP 2007-760170	20070405
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
	JP 2009536615	T	20091015	JP 2009-504474	20070405
	KR 2009038841	A	20090421	KR 2008-727362	20081107
	CN 101466670	A	20090624	CN 2007-80021147	20081208
PRAI	US 2006-744427P	P	20060407		
	US 2007-886019P	P	20070122		
	WO 2007-US66045	W	20070405		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 147:486232

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:999465 CAPLUS

DN 147:343939

TI Preparation of (hetero)arylcarboxamides as inhibitors of histone deacetylase (HDAC).

IN Grimm, Jonathan B.; Hubbs, Jed L.; Miller, Thomas; Otte, Karin M.; Siliphaivanh, Phiang; Stanton, Matthew G.; Wilson, Kevin; Witter, David; Zhou, Hua

PA Merck &amp; Co., Inc., USA

SO PCT Int. Appl., 122 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007100657	A2	20070907	WO 2007-US4724	20070223
	WO 2007100657	A3	20081211		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,			

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 GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,  
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 MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,  
 RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,  
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 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
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 KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA  
 AU 2007221207 A1 20070907 AU 2007-221207 20070223  
 CA 2642813 A1 20070907 CA 2007-2642813 20070223  
 EP 1991226 A2 20081119 EP 2007-751483 20070223  
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
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 BA, HR, MK, RS  
 JP 2009528354 T 20090806 JP 2008-557304 20070223  
 US 20090069250 A1 20090312 US 2008-224466 20080827  
 PRAI US 2006-777714P P 20060228  
 WO 2007-US4724 W 20070223  
 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OS MARPAT 147:343939  
 OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)  
 L3 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2007:845542 CAPLUS  
 DN 147:235157  
 TI Preparation of fluorinated arylamide derivatives as antitumor agents  
 IN Miller, Thomas A.; Sloman, David L.; Stanton, Matthew G.; Wilson, Kevin  
 J.; Witter, David J.  
 PA Merck & Co., Inc., USA  
 SO PCT Int. Appl., 97 pp.  
 CODEN: P1XXD2  
 DT Patent  
 LA English  
 FAN.CNT 1  

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007087129	A2	20070802	WO 2007-US182	20070109
WO 2007087129	A3	20080605		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA AU 2007208494 A1 20070802 AU 2007-208494 20070109 CA 2635209 A1 20070802 CA 2007-2635209 20070109 EP 1976511 A2 20081008 EP 2007-762514 20070109 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,				

IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,  
 BA, HR, MK, RS  
 JP 2009523725 T 20090625 JP 2008-550339 20070109  
 US 20090012075 A1 20090108 US 2008-87624 20080710  
 PRAI US 2006-758357P F 20060112  
 WO 2007-US182 W 20070109

## ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 147:235157

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L3 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:564923 CAPLUS

DN 147:9884

TI Preparation of azaspiro compounds as anticancer drugs.

IN Berk, Scott C.; Close, Joshua; Hamblett, Christopher; Heidebrecht, Richard  
 W.; Kattar, Solomon D.; Kliman, Laura T.; Mampreian, Dawn M.; Methot, Joey  
 L.; Miller, Thomas; Sloman, David L.; Stanton, Matthew G.; Tempest, Paul;  
 Zabierek, Anna A.

PA Merck &amp; Co., Inc., USA

SO U.S. Pat. Appl. Publ., 96 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070117824	A1	20070524	US 2006-600426	20061116
	US 7544695	B2	20090609		
	AU 2006318773	A1	20070531	AU 2006-318773	20061117
	CA 2629777	A1	20070531	CA 2006-2629777	20061117
	WO 2007061880	A1	20070531	WO 2006-US44754	20061117
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
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	WO 2007061978	A1	20070531	WO 2006-US44948	20061117
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	EP 1954698	A1	20080813	EP 2006-837965	20061117

EP 1954698 B1 20090624  
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR  
 JP 2009516743 T 20090423 JP 2008-542379 20061117  
 AT 434618 T 20090715 AT 2006-837965 20061117  
 MX 2008006707 A 20080603 MX 2008-6707 20080522  
 US 20090209566 A1 20090820 US 2008-85396 20080522  
 KR 2008069630 A 20080728 KR 2008-712410 20080523  
 CN 101312976 A 20081126 CN 2006-80043945 20080523  
 IN 2008DN05022 A 20080926 IN 2008-DN5022 20080611  
 NO 2008002823 A 20080819 NO 2008-2823 20080620  
 PRAI US 2005-739324P F 20051123  
 WO 2006-US44754 W 20061117  
 WO 2006-US44948 W 20061117

## ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 147:9884; MARPAT 147:9884

OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (8 CITINGS)

L3 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2005:300395 CAPLUS

DN 142:355054

TI Preparation of amide derivatives as inhibitors of histone deacetylase

IN Moradei, Oscar; Paquin, Isabelle; Leit, Silvana; Frechette, Sylvie;  
 Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mallais, Tammy  
 C.

PA Methylgene, Inc., Can.

SO PCT Int. Appl., 559 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2005030705	A1	20050407	WO 2004-US31591	20040924
WO 2005030705	A9	20060420		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MK, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2004276337	A1	20050407	AU 2004-276337	20040924
AU 2004276337	B2	20091112		
CA 2539117	A1	20050407	CA 2004-2539117	20040924
EP 1663953	A1	20060607	EP 2004-789074	20040924
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR			
CN 1882529	A	20061220	CN 2004-80034571	20040924
JP 2007506785	T	20070322	JP 2006-528279	20040924
CN 101445469	A	20090603	CN 2008-10096455	20040924
US 20080132459	A1	20080605	US 2006-574088	20060323
KR 2006065730	A	20060614	KR 2006-707812	20060421



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JP 2008094847 A 20080424 JP 2007-281356 20071030  
 PRAI US 2003-505884P P 20030924  
 US 2003-532973P P 20031229  
 US 2004-561082P P 20040409  
 CN 2004-80034571 A3 20040924  
 JP 2006-528279 A3 20040924  
 WO 2004-US31591 W 20040924

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 142:355054; MARPAT 142:355054

OSC.G 13 THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2005:300394 CAPLUS

DN 142:373563

TI Preparation of amide derivatives as inhibitors of histone deacetylase

IN Moradei, Oscar; Paquin, Isabelle; Leit, Silvana; Frechette, Sylvie; Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mallais, Tammy C.

PA Methylgene, Inc., Can.

SO PCT Int. Appl., 389 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005030704	A1	20050407	WO 2004-US31590	20040924
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CN 101445469	A	20090603	CN 2008-10096455	20040924
	JP 2008094847	A	20080424	JP 2007-281356	20071030

PRAI US 2003-505884P P 20030924  
 US 2003-532973P P 20031229  
 US 2004-561082P P 20040409  
 CN 2004-80034571 A3 20040924  
 JP 2006-528279 A3 20040924

OS CASREACT 142:373563; MARPAT 142:373563

OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

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TOTAL

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FULL ESTIMATED COST

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10574088

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STRUCTURE FILE UPDATES: 21 JUN 2010 HIGHEST RN 1228144-38-4  
DICTIONARY FILE UPDATES: 21 JUN 2010 HIGHEST RN 1228144-38-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

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experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

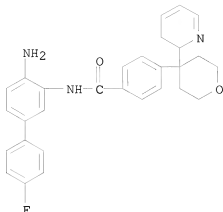
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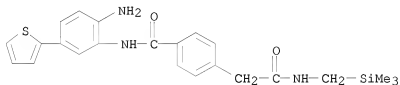
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RN 1206611-61-1 REGISTRY  
ED Entered STN: 16 Feb 2010  
CN Benzamide, N-(4-amino-4'-fluoro[1,1'-biphenyl]-3-yl)-4-[4-(2,3-dihydro-2-  
pyridinyl)tetrahydro-2H-pyran-4-yl]- (CA INDEX NAME)  
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SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 100 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1112415-83-4 REGISTRY  
ED Entered STN: 26 Feb 2009  
CN Benzeneacetamide, 4-[[[2-amino-5-(2-thienyl)phenyl]amino]carbonyl]-N-  
[(trimethylsilyl)methyl]- (CA INDEX NAME)  
MF C23 H27 N3 O2 S Si  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

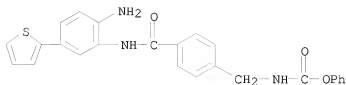


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1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 200 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1095164-07-0 REGISTRY  
ED Entered STN: 22 Jan 2009  
CN Carbamic acid, N-[[4-[[[2-amino-5-(2-thienyl)phenyl]amino]carbonyl]phenyl]methyl]-, phenyl ester (CA INDEX NAME)  
MF C25 H21 N3 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER

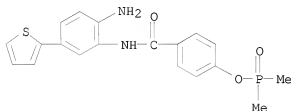
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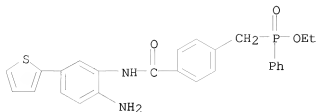
L4 ANSWER 300 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1003315-88-5 REGISTRY  
ED Entered STN: 14 Feb 2008  
CN Phosphinic acid, P,P-dimethyl-, 4-[[[2-amino-5-(2-thienyl)phenyl]amino]carbonyl]phenyl ester (CA INDEX NAME)  
MF C19 H19 N2 O3 P S  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER



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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

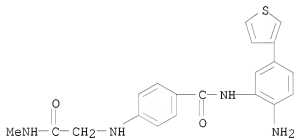
L4 ANSWER 400 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1003314-53-1 REGISTRY  
ED Entered STN: 14 Feb 2008  
CN Phosphinic acid, P-[[4-[[[2-amino-5-(2-thienyl)phenyl]amino]carbonyl]phenyl]methyl]-P-phenyl-, ethyl ester (CA INDEX NAME)  
MF C26 H25 N2 O3 P S  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER



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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 500 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 956427-58-0 REGISTRY  
ED Entered STN: 30 Nov 2007  
CN Benzamide, N-[2-amino-5-(3-thienyl)phenyl]-4-[[2-(methoxycarbonyl)-2-oxoethyl]amino]- (CA INDEX NAME)  
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SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



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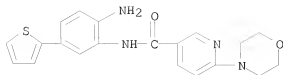
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 600 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 953433-75-5 REGISTRY  
ED Entered STN: 14 Nov 2007  
CN Benzamide, N-(4-amino[1,1'-biphenyl]-3-yl)-4-[(3S)-3-[(2-methoxyacetyl)amino]-1-pyrrolidinyl]- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C26 H28 N4 O3  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.



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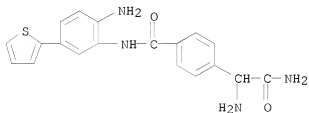
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RN 947756-01-6 REGISTRY  
ED Entered STN: 24 Sep 2007  
CN Benzeneacetamide,  $\alpha$ -amino-4-[[[2-amino-5-(2-thienyl)phenyl]amino]carbonyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)  
MF C19 H18 N4 O2 S . x C2 H F3 O2  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

CM 1

CRN 947753-99-3  
CMF C19 H18 N4 O2 S



CM 2

CRN 76-05-1  
CMF C2 H F3 O2



1 REFERENCES IN FILE CA (1907 TO DATE)  
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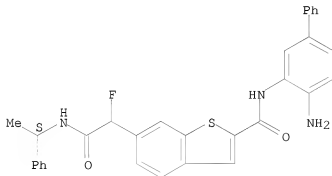
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L4 ANSWER 1000 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 945610-09-3 REGISTRY  
ED Entered STN: 27 Aug 2007  
CN Benzo[b]thiophene-6-acetamide, 2-[[[4-amino[1,1'-biphenyl]-3-yl]amino]carbonyl]- $\alpha$ -fluoro-N-[(1S)-1-phenylethyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C31 H26 F N3 O2 S . C2 H F3 O2  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

CM 1

CRN 913741-34-1  
CMF C31 H26 F N3 O2 S

Absolute stereochemistry.



CM 2

CRN 76-05-1  
CMF C2 H F3 O2



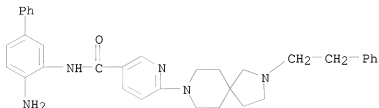
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1100 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 937727-84-9 REGISTRY  
ED Entered STN: 18 Jun 2007  
CN 3-Pyridinecarboxamide, N-(4-amino[1,1'-biphenyl]-3-yl)-6-[2-(2-phenylethyl)-2,8-diazaspiro[4.5]dec-8-yl]- (CA INDEX NAME)  
MF C34 H37 N5 O



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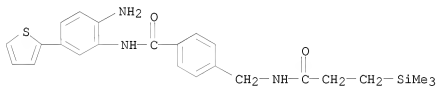
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

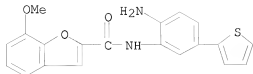
L4 ANSWER 120 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 1112415-39-0 REGISTRY  
ED Entered STN: 26 Feb 2009  
CN Benzamide, N-[2-amino-5-(2-thienyl)phenyl]-4-[[[1-oxo-3-(trimethylsilyl)propyl]amino]methyl]- (CA INDEX NAME)  
MF C24 H29 N3 O2 S Si  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

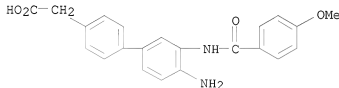
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RN 849234-85-1 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN 2-Benzofurancarboxamide, N-[2-amino-5-(2-thienyl)phenyl]-7-methoxy- (CA INDEX NAME)  
MF C20 H16 N2 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

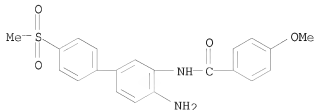
L4 ANSWER 1400 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-69-8 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN [1,1'-Biphenyl]-4-acetic acid, 4'-amino-3'-[(4-methoxybenzoyl)amino]- (CA INDEX NAME)  
MF C22 H20 N2 O4  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

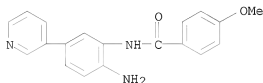
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RN 849233-68-7 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[4-amino-4'-(methylsulfonyl)[1,1'-biphenyl]-3-yl]-4-methoxy- (CA INDEX NAME)  
MF C21 H20 N2 O4 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

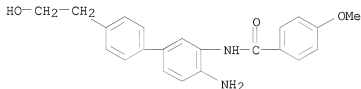
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RN 849233-67-6 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[2-amino-5-(3-pyridinyl)phenyl]-4-methoxy- (CA INDEX NAME)  
MF C19 H17 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1403 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-66-5 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[4-amino-4'-(2-hydroxyethyl)[1,1'-biphenyl]-3-yl]-4-methoxy- (CA INDEX NAME)  
MF C22 H22 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



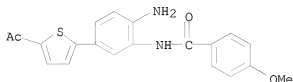
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RN 849233-65-4 REGISTRY  
ED Entered STN: 26 Apr 2005

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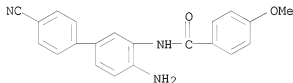
CN Benzamide, N-[5-(5-acetyl-2-thienyl)-2-aminophenyl]-4-methoxy- (CA INDEX NAME)  
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SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1405 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-64-3 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-(4-amino-4'-cyano[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)  
MF C21 H17 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

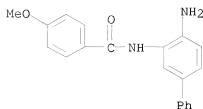


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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RN 849233-63-2 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-(4-amino[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)  
MF C20 H18 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

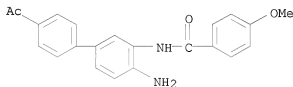
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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L4 ANSWER 1407 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-62-1 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-(4'-acetyl-4-amino[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)  
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LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

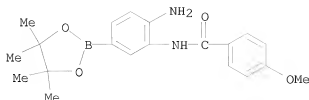


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RN 849233-61-0 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[2-amino-5-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)phenyl]-4-methoxy- (CA INDEX NAME)  
MF C20 H25 B N2 O4  
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LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

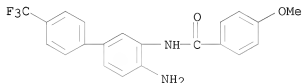
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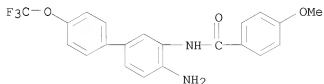
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RN 849233-60-9 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[4-amino-4'-(trifluoromethyl)[1,1'-biphenyl]-3-yl]-4-methoxy-  
(CA INDEX NAME)  
MF C21 H17 F3 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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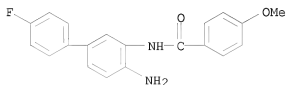
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RN 849233-59-6 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[4-amino-4'-(trifluoromethoxy)[1,1'-biphenyl]-3-yl]-4-methoxy-  
(CA INDEX NAME)  
MF C21 H17 F3 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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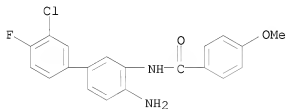
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ED Entered STN: 26 Apr 2005  
CN Benzamide, N-(4-amino-4'-fluoro[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)  
MF C20 H17 F N2 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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RN 849233-57-4 REGISTRY  
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CN Benzamide, N-(4-amino-3'-chloro-4'-fluoro[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)  
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SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

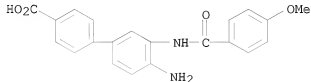


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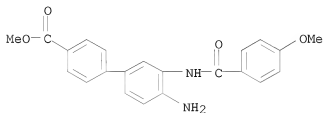
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ED Entered STN: 26 Apr 2005  
CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-amino-3'-[(4-methoxybenzoyl)amino]-  
(CA INDEX NAME)  
MF C21 H18 N2 O4  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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RN 849233-49-4 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN [1,1'-Biphenyl]-4-carboxylic acid, 4'-amino-3'-[(4-methoxybenzoyl)amino]-,  
methyl ester (CA INDEX NAME)  
MF C22 H20 N2 O4  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

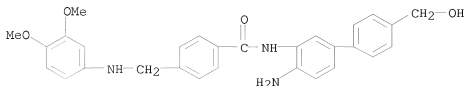
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RN 849233-48-3 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[4-amino-4'-(hydroxymethyl)[1,1'-biphenyl]-3-yl]-4-[[[(3,4-dimethoxyphenyl)amino)methyl]- (CA INDEX NAME)  
MF C29 H29 N3 O4  
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LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

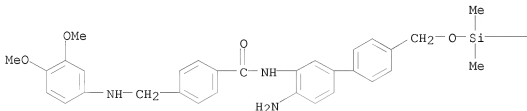
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RN 849233-47-2  REGISTRY
ED Entered STN: 26 Apr 2005
CN Benzamide, N-[4-amino-4'-[[[(1,1-
dimethylethyl)dimethylsilyl]oxy]methyl][1,1'-biphenyl]-3-yl]-4-[[[(3,4-
dimethoxyphenyl)amino]methyl]- (CA INDEX NAME)
MF C35 H43 N3 O4 Si
SR CA
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

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PAGE 1-B

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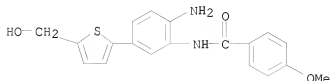
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 (CA INDEX NAME)

10574088

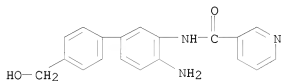
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RN 849233-45-0 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN 3-Pyridinecarboxamide, N-[4-amino-4'-(hydroxymethyl)[1,1'-biphenyl]-3-yl]-  
(CA INDEX NAME)  
MF C19 H17 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

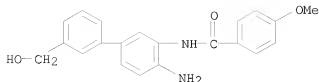


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RN 849233-44-9 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benamide, N-[4-amino-3'-((hydroxymethyl)thio)phenyl]-1,1'-biphenyl-3-yl]-4-methoxy-  
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MF C21 H20 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

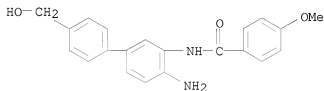
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RN 849233-43-8 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[4-amino-4'-(hydroxymethyl)-1,1'-biphenyl]-3-yl-4-methoxy-  
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MF C21 H20 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

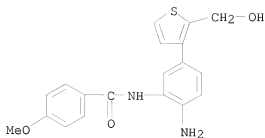


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RN 849233-42-7 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[2-amino-5-[2-(hydroxymethyl)-3-thienyl]phenyl]-4-methoxy-  
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SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

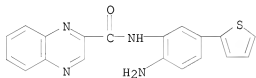
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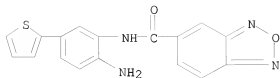
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RN 849233-41-6 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN 2-Quinoxalinecarboxamide, N-[2-amino-5-(2-thienyl)phenyl]- (CA INDEX  
NAME)  
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SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

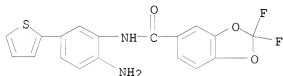
L4 ANSWER 1423 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-40-5 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN 2,1,3-Benzoxadiazole-5-carboxamide, N-[2-amino-5-(2-thienyl)phenyl]- (CA  
INDEX NAME)  
MF C17 H12 N4 O2 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

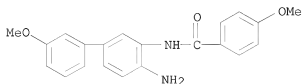
L4 ANSWER 1424 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-39-2 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN 1,3-Benzodioxole-5-carboxamide, N-[2-amino-5-(2-thienyl)phenyl]-2,2-difluoro- (CA INDEX NAME)  
MF C18 H12 F2 N2 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

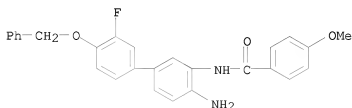
L4 ANSWER 1425 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-38-1 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-(4-amino-3'-methoxy[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)  
MF C21 H20 N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



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2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

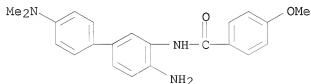
L4 ANSWER 1426 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-37-0 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[4-amino-3'-fluoro-4'-(phenylmethoxy)[1,1'-biphenyl]-3-yl]-4-methoxy- (CA INDEX NAME)  
MF C27 H23 F N2 O3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



## \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1427 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-36-9 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[4-amino-4'-(dimethylamino)[1,1'-biphenyl]-3-yl]-4-methoxy- (CA INDEX NAME)  
MF C22 H23 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



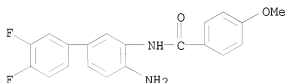
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2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1428 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN

10574088

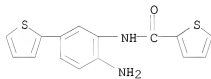
RN 849233-35-8 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-(4-amino-3',4'-difluoro[1,1'-biphenyl]-3-yl)-4-methoxy- (CA INDEX NAME)  
MF C20 H16 F2 N2 O2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

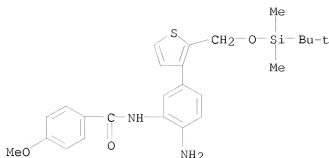
L4 ANSWER 1429 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-34-7 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN 2-Thiophenecarboxamide, N-[2-amino-5-(2-thienyl)phenyl]- (CA INDEX NAME)  
MF C15 H12 N2 O S2  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1430 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 849233-33-6 REGISTRY  
ED Entered STN: 26 Apr 2005  
CN Benzamide, N-[2-amino-5-[2-[[[(1,1-dimethylethyl)dimethylsilyl]oxy]methyl]-3-thienyl]phenyl]-4-methoxy- (CA INDEX NAME)  
MF C25 H32 N2 O3 S Si  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

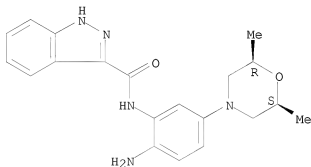


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1431 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 485833-04-3 REGISTRY  
ED Entered STN: 05 Feb 2003  
CN 1H-Indazole-3-carboxamide, N-[2-amino-5-[(2R,6S)-2,6-dimethyl-4-morpholinyl]phenyl]-, rel- (CA INDEX NAME)  
FS STEREOSEARCH  
MF C20 H23 N5 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

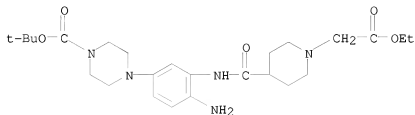
2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1432 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 193903-01-4 REGISTRY  
ED Entered STN: 12 Sep 1997  
CN 1-Piperazinecarboxylic acid, 4-[4-amino-3-[[[1-(2-ethoxy-2-oxoethyl)-4-piperidinyl]carbonyl]amino]phenyl]-, 1,1-dimethylethyl ester (CA INDEX



10574088

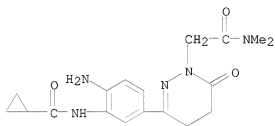
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MF C25 H39 N5 O5  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



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2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1433 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 156907-29-8 REGISTRY  
ED Entered STN: 10 Aug 1994  
CN 1(4H)-Pyridazineacetamide, 3-[4-amino-3-  
[(cyclopropylcarbonyl)amino]phenyl]-5,6-dihydro-N,N-dimethyl-6-oxo- (CA  
INDEX NAME)  
MF C18 H23 N5 O3  
SR CA  
LC STN Files: CA, CAPLUS



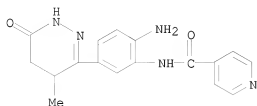
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1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1434 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 105463-08-9 REGISTRY  
ED Entered STN: 27 Nov 1986  
CN 4-Pyridinecarboxamide, N-[2-amino-5-(1,4,5,6-tetrahydro-4-methyl-6-oxo-3-  
pyridazinyl)phenyl]- (CA INDEX NAME)  
MF C17 H17 N5 O2  
SR CA

10574088

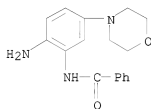
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL



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2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

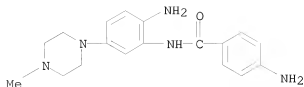
L4 ANSWER 1435 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 105316-05-0 REGISTRY  
ED Entered STN: 22 Nov 1986  
CN Benzamide, N-[2-amino-5-(4-morpholinyl)phenyl]- (CA INDEX NAME)  
MF C17 H19 N3 O2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

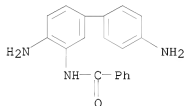
L4 ANSWER 1436 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 81215-94-3 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzamide, 4-amino-N-[2-amino-5-(4-methyl-1-piperazinyl)phenyl]- (CA  
INDEX NAME)  
MF C18 H23 N5 O  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, TOXCENTER  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1437 OF 1437 REGISTRY COPYRIGHT 2010 ACS on STN  
RN 17716-44-8 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Benzamide, N-(4,4'-diamino[1,1'-biphenyl]-3-yl)- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Benzanilide, 2'-amino-5'-(p-aminophenyl)- (8CI)  
MF C19 H17 N3 O  
LC STN Files: BEILSTEIN\*, CA, CAPLUS  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	301.23	335.64

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FILE COVERS 1907 - 22 Jun 2010 VOL 152 ISS 26  
FILE LAST UPDATED: 21 Jun 2010 (20100621/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14

L5 60 L4

=> d 15 1-60

L5 ANSWER 1 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
AN 2010:479107 CAPLUS  
DN 152:470455  
TI Heterocyclic benzimidazoles as TRPM8 modulators  
IN Player, Mark R.; Parks, Daniel J.; Parsons, William; Meegalla, Senath K.; Illig, Carl R.; Ballentine, Shelley K.  
PA Janssen Pharmaceutica N.V., Belg.  
SO U.S. Pat. Appl. Publ., 67pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20100093788	A1	20100415	US 2009-576283	20091009
	WO 2010045166	A1	20100422	WO 2009-US60407	20091013
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRAI US 2008-105449P P 20081015

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 152:470455

L5 ANSWER 2 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2010:369889 CAPLUS  
 DN 152:560011  
 TI Investigation on the isoform selectivity of histone deacetylase inhibitors using chemical feature based pharmacophore and docking approaches  
 AU Zhu, Yong; Li, Hui-Fang; Lu, Shuai; Zheng, Yi-Xuan; Wu, Zeng; Tang, Wei-Fang; Zhou, Xiang; Lu, Tao  
 CS Department of Organic Chemistry, China Pharmaceutical University, 24 Tongjiaxiang, Nanjing, 210009, Peop. Rep. China  
 SO European Journal of Medicinal Chemistry (2010), 45(5), 1777-1791  
 CODEN: EJMCAS; ISSN: 0223-5234  
 PB Elsevier Masson SAS  
 DT Journal  
 LA English  
 RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2010:112338 CAPLUS  
 DN 152:192162  
 TI Preparation of cycloalkylidene and heterocycloalkylidene compounds as histone deacetylase (HDAC) inhibitors  
 IN Melvin, Lawrence S., Jr.; Graupe, Michael; Venkataramani, Chandrasekar  
 PA Gilead Colorado, Inc., USA  
 SO U.S. Pat. Appl. Publ., 134pp.  
 CODEN: USXXCO  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20100022543	A1	20100128	US 2009-510809	20090728
	WO 2010014611	A1	20100204	WO 2009-US51964	20090728
	W:				
	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRAI US 2008-84081P P 20080728

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 152:192162

L5 ANSWER 4 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2010:55336 CAPLUS  
 DN 152:144709  
 TI Preparation of imidazolyl pyrimidine compounds as HDAC and CDK inhibitors for treatment of disease conditions  
 IN Venkataramani, Chandrasekar

10574088

PA Gilead Colorado, Inc., USA  
 SO U.S. Pat. Appl. Publ., 46 pp.  
 CODEN: USXXCO  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20100009990	A1	20100114	US 2009-502870	20090714
	WO 2010009139	A2	20100121	WO 2009-US50558	20090714
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRAI US 2008-80426P P 20080714  
 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OS MARPAT 152:144709

L5 ANSWER 5 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2009:826177 CAPLUS  
 DN 151:140378  
 TI Aurora inhibitors containing a zinc binding moiety  
 IN Cai, Xiong; Qian, Changgeng; Zhai, Haixiao  
 PA Curis, Inc., USA  
 SO PCT Int. Appl., 80pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2009086012	A1	20090709	WO 2008-US87532	20081218
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			

PRAI US 2007-15275P P 20071220  
 US 2008-35199P P 20080310  
 OS MARPAT 151:140378  
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2009:743018 CAPLUS

DN 151:77912

TI Fluorescent compounds that bind to histone deacetylase and their preparation

IN Heidebrecht, Richard W., Jr.; Kral, Astrid M.; Miller, Thomas A.

PA Merck & Co., Inc., USA

SO U.S. Pat. Appl. Publ., 33 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20090156825	A1	20090618	US 2008-313799	20081125
PRAI	US 2007-4303P	P	20071126		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 151:77912

L5 ANSWER 7 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2009:591433 CAPLUS

DN 151:23966

TI Discovery of a Potent Class I Selective Ketone Histone Deacetylase Inhibitor with Antitumor Activity in Vivo and Optimized Pharmacokinetic Properties

AU Kinzel, Olaf; Llauger-Bufi, Laura; Pescatore, Giovanna; Rowley, Michael; Schults-Fadenrecht, Carsten; Monteagudo, Edith; Fonsi, Massimiliano; Gonzalez Paz, Odalys; Fiore, Fabrizio; Steinkuhler, Christian; Jones, Philip

CS IRBM/Merck Research Laboratories, Pomezia, 00040, Italy

SO Journal of Medicinal Chemistry (2009), 52(11), 3453-3456

CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

OS CASREACT 151:23966

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2009:552164 CAPLUS

DN 150:494855

TI Preparation of N-hydroxybenzamide and N-hydroxyheterocyclecarboxamide derivatives as inhibitors of histone deacetylase (HDAC)

IN Mallais, Tammy; Moradel, Oscar; Ajamian, Alain; Tessier, Pierre; Smil, David; Frechette, Sylvie; Machaalani, Roger; Leit, Silvana; Beaulieu, Patrick; Deziel, Robert; Mancuso, John

PA Methylogene Inc., Can.

SO PCT Int. Appl., 164pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

PI WO 2009055917 A1 20090507 WO 2008-CA1911 20081103  
 W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 AU 2008318244 A1 20090507 AU 2008-318244 20081103  
 PRAI US 2007-985060P P 20071102  
 WO 2008-CA1911 W 20081103  
 OS MARPAT 150:494855  
 OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)  
 RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 60 CAPLUS COPYRIGHT 2010 ACS ON STN  
 AN 2009:523888 CAPLUS  
 DN 150:494634  
 TI Preparation of substituted acrylamides as histone deacetylase inhibitors  
 IN Rajagopal, Sridharan; Kachhadia, Virendra; Ponpandian, Thanasekaran; Keeri, Abdul Raheem; Anandhan, Karnambaram; Rajagopal, Sriram; Praveen, Rajendran; Daivaigamani, Prabhu  
 PA Orchid Research Laboratories Limited, India  
 SO PCT Int. Appl., 122pp.  
 CODEN: P1XXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2009053808	A2	20090430	WO 2008-IB2799	20081021
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
IN 2007CH02384	A	20100319	IN 2007-CH2384	20071022
AU 2008315651	A1	20090430	AU 2008-315651	20081021
CA 2703231	A1	20090430	CA 2008-2703231	20081021
PRAI IN 2007-CH2384	A	20071022		
IN 2008-CH980	A	20080421		
WO 2008-IB2799	W	20081021		
OS MARPAT 150:494634				
OSC.G 1				
THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)				



L5 ANSWER 10 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2009:364201 CAPLUS  
 DN 150:374299  
 TI Preparation of novel fused tetrahydropyridines as inhibitors of histone deacetylases  
 IN Maier, Thomas; Beckers, Thomas; Baer, Thomas; Vennemann, Matthias; Gekeler, Volker; Zimmermann, Astrid; Gimmlich, Petra; Padiya, Kamlesh J.; Joshi, Hemant; Joshi, Uday; Makhija, Mahindra  
 PA 4SC AG, Germany  
 SO PCT Int. Appl., 346pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2009037001	A2	20090326	WO 2008-EP8208	20080919
	WO 2009037001	A3	20090507		
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	IN 2008MU0616	A	20091023	IN 2008-MU616	20080324
	AU 2008300827	A1	20090326	AU 2008-300827	20080919
PRAI	EP 2007-116791	A	20070919		
	IN 2007-MU1819	A	20070919		
	IN 2008-MU616	A	20080324		
	WO 2008-EP8208	W	20080919		

OS MARPAT 150:374299

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L5 ANSWER 11 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2009:337009 CAPLUS  
 DN 150:352186  
 TI Preparation of quinazoline compounds containing zinc binding moiety as anti-proliferative agents  
 IN Qian, Changgeng; Cai, Xiong; Zhai, Haixiao  
 PA Curis, Inc., USA  
 SO PCT Int. Appl., 81pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2009036057	A1	20090319	WO 2008-US75846	20080910
	W:	AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES,			

FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE,  
 KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,  
 ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH,  
 PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ,  
 TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,  
 IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK,  
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,  
 TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,  
 AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRAI US 2007-971047P P 20070910

US 2008-35276P P 20080310

OS CASREACT 150:352186; MARPAT 150:352186

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 12 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2009:336989 CAPLUS

DN 150:345486

TI Cancer combination therapy with a selective inhibitor of histone  
 deacetylase HDAC1, HDAC2 and/or HDAC3 and a microtubule stabilizer

IN Li, Zuomei; Murakami, Koji

PA Methylgene Inc., Can.; Taiho Pharmaceutical Co., Ltd.

SO PCT Int. Appl., 127pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2009033281	A1	20090319	WO 2008-CA1610	20080912
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
US 20090124631	A1	20090514	US 2008-209419	20080912
PRAI US 2007-972353P	P	20070914		
US 2008-43957P	P	20080410		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 150:345486

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 13 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2009:322830 CAPLUS

DN 150:530626

TI Exploring the pharmacokinetic properties of phosphorus-containing  
 selective HDAC 1 and 2 inhibitors (SHI-1:2)

AU Heidebrecht, Richard W., Jr.; Chenard, Melissa; Close, Joshua; Dahlberg, William K.; Fleming, Judith; Grimm, Jonathan B.; Hamill, Julie E.; Harsch, Andreas; Haines, Brian B.; Hughes, Bethany; Kral, Astrid M.; Middleton, Richard E.; Mushti, Chandrasekhar; Ozerova, Nicole; Szewczak, Alexander A.; Wang, Hongmei; Wilson, Kevin; Witter, David J.; Secrist, J. Paul; Miller, Thomas A.

CS Department of Drug Design and Optimization, Merck Research Laboratories, Boston, MA, 02115, USA

SO Bioorganic & Medicinal Chemistry Letters (2009), 19(7), 2053-2058  
CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

OS CASREACT 150:530626

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 14 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2009:221873 CAPLUS

DN 150:437749

TI Parallel medicinal chemistry approaches to selective HDAC1/HDAC2 inhibitor (SHI-1:2) optimization

AU Kattar, Solomon D.; Surdi, Laura M.; Zabierek, Anna; Methot, Joey L.; Middleton, Richard E.; Hughes, Bethany; Szewczak, Alexander A.; Dahlberg, William K.; Kral, Astrid M.; Ozerova, Nicole; Fleming, Judith C.; Wang, Hongmei; Secrist, Paul; Harsch, Andreas; Hamill, Julie E.; Cruz, Jonathan C.; Kenific, Candia M.; Chenard, Melissa; Miller, Thomas A.; Berk, Scott C.; Tempest, Paul

CS Department of Drug Design and Optimization, Merck Research Laboratories, Boston, MA, 02115, USA

SO Bioorganic & Medicinal Chemistry Letters (2009), 19(4), 1168-1172  
CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier B.V.

DT Journal

LA English

OS CASREACT 150:437749

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 15 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2009:179970 CAPLUS

DN 150:214515

TI Silicon-containing compounds as histone deacetylase inhibitors and their preparation

IN Grimm, Jonathan; Heidebrecht, Richard W., Jr.; Mampreian, Dawn M.; Methot, Joey L.; Miller, Thomas A.; Otte, Karin M.; Peterson, Scott; Siliphaivanh, Phiang; Wilson, Kevin J.; Witter, David J.

PA Merck & Co., Inc., USA

SO PCT Int. Appl., 92pp.  
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2009020589 A1 20090212 WO 2008-US9390 20080805  
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW,  
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
AU 2008284304 A1 20090212 AU 2008-284304 20080805  
CA 2694297 A1 20090212 CA 2008-2694297 20080805  
EP 2185554 A1 20100519 EP 2008-795027 20080805  
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, AL, BA, MK, RS  
PRAI US 2007-964070P P 20070809  
WO 2008-US9390 W 20080805  
OS CASREACT 150:214515; MARPAT 150:214515  
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)  
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 16 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
AN 2008:1548960 CAPLUS

DN 150:98167

TI Preparation of carboxybenzylamino biaryls as histone deacetylase inhibitors.

IN Harrington, Paul; Heidebrecht, Richard W., Jr.; Kattar, Solomon; Miller, Thomas A.; Otte, Karin M.; Siliphaivanh, Phiang; Tempest, Paul; Wilson, Kevin J.; Witter, David J.

PA Merck & Co., Inc., USA

SO PCT Int. Appl., 107pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2009020495	A1	20081231	WO 2008-US7854	20080624
W:				
CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW,				
RW:				
AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LI, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2008269154	A1	20081231	AU 2008-269154	20080624
CA 2690191	A1	20081231	CA 2008-2690191	20080624

EP 2170076 A1 20100407 EP 2008-794378 20080624  
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU,  
 IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI,  
 SK, TR, AL, BA, MK, RS  
 PRAI US 2007-937409P P 20070627  
 WO 2008-US7854 W 20080624  
 OS MARPAT 150:98167  
 OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)  
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 17 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2008:1372388 CAPLUS  
 DN 150:89720  
 TI SAR profiles of spirocyclic nicotinamide derived selective HDAC1/HDAC2  
 inhibitors (SHI-1:2)  
 AU Methot, Joey L.; Hamblett, Christopher L.; Mampreian, Dawn M.; Jung, Joon;  
 Harsch, Andreas; Szweczek, Alexander A.; Dahlberg, William K.; Middleton,  
 Richard E.; Hughes, Bethany; Fleming, Judith C.; Wang, Hongmei; Kral,  
 Astrid M.; Ozerova, Nicole; Cruz, Jonathan C.; Haines, Brian; Chenard,  
 Melissa; Kenific, Candia M.; Secrist, J. Paul; Miller, Thomas A.  
 CS Department of Drug Design and Optimization, Merck Research Laboratories,  
 Boston, MA, 02115, USA  
 SO Bioorganic & Medicinal Chemistry Letters (2008), 18(23), 6104-6109  
 CODEN: BMCLE8; ISSN: 0960-894X  
 PB Elsevier Ltd.  
 DT Journal  
 LA English  
 OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (8 CITINGS)  
 RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 18 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2008:1360516 CAPLUS  
 DN 149:533929  
 TI Preparation of sulfonamide derivatives as PGE2 production inhibitors  
 IN Yokotani, Junichi; Taniguchi, Yoichi; Konishi, Yoshitake; Tada, Yukie;  
 Yanai, Minoru; Katai, Masaki  
 PA Toyama Chemical Co., Ltd., Japan  
 SO PCT Int. Appl., 214pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008136378	A1	20081113	WO 2008-JP58015	20080425
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD,				

TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW,  
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

PRAI JP 2007-118061 A 20070427

OS MARFAT 149:533929

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 19 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:1249130 CAPLUS

DN 150:15681

TI Optimization of a series of potent and selective ketone histone  
deacetylase inhibitors

AU Pescatore, Giovanna; Kinzel, Olaf; Attenni, Barbara; Cecchetti, Ottavia;  
Fiore, Fabrizio; Fonsi, Massimiliano; Rowley, Michael; Schultz-Fademrecht,  
Carsten; Serafini, Sergio; Steinkuehler, Christian; Jones, Philip  
CS IRBM/Merck Research Laboratories, Pomezia, 00040, Italy

SO Bioorganic & Medicinal Chemistry Letters (2008), 18(20), 5528-5532  
CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier Ltd.

DT Journal

LA English

OS CASREACT 150:15681

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 20 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:1136042 CAPLUS

DN 149:524560

TI Syntheses and structure-activity relationships of novel, potent, and  
selective trans-2-[3-oxospiro[isobenzofuran-1(3H),1'-cyclohexan]-4'-  
yl]benzimidazole NPY Y5 receptor antagonists

AU Ogino, Yoshio; Ohtake, Norikazu; Nagae, Yoshikazu; Matsuda, Kenji;  
Ishikawa, Makoto; Moriya, Minoru; Kanesaka, Maki; Mitobe, Yuko; Ito,  
Junko; Kanno, Tetsuya; Ishihara, Akane; Iwaasa, Hisashi; Ohe, Tomoyuki;  
Kanatani, Akio; Fukami, Takehiro

CS Banyu Tsukuba Research Institute, Banyu Pharmaceutical Co. Ltd, Okubo-3,  
Tsukuba, Ibaraki, 300-2611, Japan

SO Bioorganic & Medicinal Chemistry Letters (2008), 18(18), 4997-5001  
CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier Ltd.

DT Journal

LA English

OS CASREACT 149:524560

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 21 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:734452 CAPLUS

DN 149:79585

TI Preparation of benzoxazoles useful in the treatment of inflammation

IN Pelcman, Benjamin; Olofsson, Kristofer; Kalvins, Ivars; Suna, Edgars;  
Ozola, Vita; Schaal, Wesley

PA Boehringer Ingelheim International GmbH, Germany; Biolipox AB

SO PCT Int. Appl., 83pp.

CODEN: PXXXX2

DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008071944	A1	20080619	WO 2007-GB4747	20071212
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	EP 2102177	A1	20090923	EP 2007-848492	20071212
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR			
	JP 2010513253	T	20100430	JP 2009-540846	20071212
	US 20100004301	A1	20100107	US 2009-518370	20090917
PRAI	US 2006-874684P	P	20061214		
	WO 2007-GB4747	W	20071212		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 149:79585; MARPAT 149:79585

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 22 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:353001 CAPLUS

DN 148:355828

TI Multi-functional small molecules as anti-proliferative agents and their preparation

IN Cai, Xiong; Qian, Changgeng; Gould, Stephen; Zhai, Haixiao

PA Curis, Inc., USA

SO PCT Int. Appl., 494pp.

CODEN: P1XXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008033747	A2	20080320	WO 2007-US77971	20070910
	WO 2008033747	A9	20080724		
	WO 2008033747	A3	20081204		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF,			

BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,  
 GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,  
 BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA

AU 2007296744 A1 20080320 AU 2007-296744 20070910  
 CA 2662937 A1 20080320 CA 2007-2662937 20070910  
 US 20080221132 A1 20080911 US 2007-852458 20070910  
 EP 2061772 A2 20090527 EP 2007-842112 20070910

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,  
 AL, BA, HR, MK, RS

KR 2009077914 A 20090716 KR 2009-707573 20070910  
 JP 2010502743 T 20100128 JP 2009-527602 20070910  
 IN 2009DN02146 A 20090731 IN 2009-DN2146 20090331  
 CN 101641338 A 20100203 CN 2007-80041808 20090511

PRAI US 2006-843590P P 20060911  
 US 2007-895889P P 20070320  
 WO 2007-US77971 W 20070910

## ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 148:355828

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

L5 ANSWER 23 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:352683 CAPLUS

DN 148:355622

TI Preparation of 2-indolinone derivatives as protein tyrosine kinase (PTK)  
 inhibitors containing a zinc binding moiety

IN Cai, Xiong; Qian, Changgeng; Gould, Stephen

PA Curis, Inc., USA

SO PCT Int. Appl., 86 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2008033743	A1	20080320	WO 2007-US77964	20070910
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2007296740	A1	20080320	AU 2007-296740	20070910
CA 2663147	A1	20080320	CA 2007-2663147	20070910
US 20080125478	A1	20080529	US 2007-852419	20070910
EP 2061758	A1	20090527	EP 2007-814771	20070910
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
JP 2010502741	T	20100128	JP 2009-527600	20070910
CN 101535254	A	20090916	CN 2007-80041910	20090511



PRAI US 2006-843634P P 20060911  
US 2007-895880P P 20070320  
WO 2007-US77964 W 20070910

## ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 148:355622; MARPAT 148:355622

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 24 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:338466 CAPLUS

DN 148:553088

TI Phenylglycine and phenylalanine derivatives as potent and elective HDAC1 inhibitors (SHI-1)

AU Wilson, Kevin J.; Witter, David J.; Grimm, Jonathan B.; Siliphaivanh, Phiang; Otte, Karin M.; Kral, Astrid M.; Fleming, Judith C.; Harsch, Andreas; Hamill, Julie E.; Cruz, Jonathan C.; Chenard, Melissa; Szewczak, Alexander A.; Middleton, Richard E.; Hughes, Bethany L.; Dahlberg, William K.; Secrist, J. Paul; Miller, Thomas A.

CS Department of Drug Design and Optimization, Merck Research Laboratories, Boston, MA, 02115, USA

SO Bioorganic & Medicinal Chemistry Letters (2008), 18(6), 1859-1863  
CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier Ltd.

DT Journal

LA English

OS CASREACT 148:553088

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 25 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:151772 CAPLUS

DN 148:369275

TI Exploration of the internal cavity of histone deacetylase (HDAC) with selective HDAC1/HDAC2 inhibitors (SHI-1:2)

AU Methot, Joey L.; Chakravarty, Prasun K.; Chenard, Melissa; Close, Joshua; Cruz, Jonathan C.; Dahlberg, William K.; Fleming, Judith; Hamblett, Christopher L.; Hamill, Julie E.; Harrington, Paul; Harsch, Andreas; Heidebrecht, Richard; Hughes, Bethany; Jung, Joon; Kenific, Candia M.; Kral, Astrid M.; Meinke, Peter T.; Middleton, Richard E.; Ozerova, Nicole; Sloman, David L.; Stanton, Matthew G.; Szewczak, Alexander A.; Tyagarajan, Sriram; Witter, David J.; Secrist, J. Paul; Miller, Thomas A.

CS Department of Drug Design and Optimization, Merck Research Laboratories, Boston, MA, 02115, USA

SO Bioorganic & Medicinal Chemistry Letters (2008), 18(3), 973-978  
CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier Ltd.

DT Journal

LA English

OSC.G 18 THERE ARE 18 CAPLUS RECORDS THAT CITE THIS RECORD (18 CITINGS)

RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 26 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:94622 CAPLUS

DN 148:192076

TI Preparation of phosphorus derivatives as histone deacetylase inhibitors  
 IN Close, Joshua; Grimm, Jonathan; Heidebrecht, Richard W., Jr.; Kattar,  
 Solomon; Miller, Thomas A.; Otte, Karin M.; Peterson, Scott; Siliphaivanh,  
 Phiang; Tempest, Paul; Wilson, Kevin J.; Witter, David J.

PA Merck & Co., Inc., USA  
 SO PCT Int. Appl., 207 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2008010985	A2	20080124	WO 2007-US16123	20070716
	WO 2008010985	A3	20080403		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	AU 2007275743	A1	20080124	AU 2007-275743	20070716
	CA 2657288	A1	20080124	CA 2007-2657288	20070716
	EP 2049124	A2	20090422	EP 2007-810507	20070716
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
	JP 2009544611	T	20091217	JP 2009-520791	20070716
	US 20090270351	A1	20091029	US 2009-309459	20090116
PRAI	US 2006-832014P	P	20060720		
	US 2007-920541P	P	20070328		
	WO 2007-US16123	W	20070716		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 148:192076; MARPAT 148:192076

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L5 ANSWER 27 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2008:85175 CAPLUS

DN 148:369251

TI Optimization of biaryl Selective HDAC1&2 Inhibitors (SHI-1:2)

AU Witter, David J.; Harrington, Paul; Wilson, Kevin J.; Chenard, Melissa; Fleming, Judith C.; Haines, Brian; Kral, Astrid M.; Secrist, J. Paul; Miller, Thomas A.

CS Department of Drug Design and Optimization-Medicinal Chemistry, Merck Research Laboratories, Boston, MA, 02115, USA

SO Bioorganic & Medicinal Chemistry Letters (2008), 18(2), 726-731

CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier Ltd.

DT Journal

LA English

OS CASREACT 148:369251

OSC.G 22 THERE ARE 22 CAPLUS RECORDS THAT CITE THIS RECORD (22 CITINGS)

RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 28 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
AN 2007:1363830 CAPLUS  
DN 148:11076  
TI Preparation of 6-(piperidin-1-yl)-nicotinamide derivatives for treatment  
of cancer  
IN Hamblett, Christopher; Kattar, Solomon; Mampreian, Dawn; Methot, Joey;  
Miller, Thomas; Tempest, Paul  
PA Merck & Co., Inc., USA  
SO PCT Int. Appl., 75pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007136605	A2	20071129	WO 2007-US11540	20070514
	WO 2007136605	A3	20081106		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	AU 2007254359	A1	20071129	AU 2007-254359	20070514
	CA 2651681	A1	20071129	CA 2007-2651681	20070514
	EP 2023924	A2	20090218	EP 2007-777029	20070514
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
	JP 2009537529	T	20091029	JP 2009-511011	20070514
	US 20090239849	A1	20090924	US 2008-227417	20081117
PRAI	US 2006-801269P	P	20060518		
	WO 2007-US11540	W	20070514		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
OS CASREACT 148:11076; MARPAT 148:11076

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

L5 ANSWER 29 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
AN 2007:1275482 CAPLUS  
DN 147:522082  
TI Preparation of disubstituted anilines as antitumor agents  
IN Heidebrecht, Richard; Methot, Joey; Mampreian, Dawn; Miller, Thomas;  
Siliphaivanh, Phiang  
PA Merck & Co., Inc., USA  
SO PCT Int. Appl., 74pp.  
CODEN: PIXXD2  
DT Patent  
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007127137	A2	20071108	WO 2007-US9642	20070420
	WO 2007127137	A3	20081002		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	AU 2007243519	A1	20071108	AU 2007-243519	20070420
	CA 2649861	A1	20071108	CA 2007-2649861	20070420
	EP 2013196	A2	20090114	EP 2007-755785	20070420
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
	JP 2009535333	T	20091001	JP 2009-507738	20070420
	US 20090221669	A1	20090903	US 2008-226628	20081023
PRAI	US 2006-795405P	P	20060426		
	WO 2007-US9642	W	20070420		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 147:522082; MARPAT 147:522082

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L5 ANSWER 30 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:1177774 CAPLUS

DN 147:486232

TI Preparation of benzamide derivatives as inhibitors of histone deacetylase

IN Moradei, Oscar; Paquin, Isabelle; Frechette, Sylvie; Mallais, Tammy; Roy, Simon; Machaalani, Roger; Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mancuso, John; Smil, David; Leit, Silvana; Deziel, Robert

PA Methylgene Inc., Can.

SO PCT Int. Appl., 310 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007118137	A1	20071018	WO 2007-US66045	20070405
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW,			

GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,  
 BY, KG, KZ, MD, RU, TJ, TM

AU 2007234843	A1	20071018	AU 2007-234843	20070405
CA 2648804	A1	20071018	CA 2007-2648804	20070405
US 20080132503	A1	20080605	US 2007-696880	20070405
EP 2007720	A1	20081231	EP 2007-760170	20070405

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR,  
 AL, BA, HR, MK, RS

JP 2009536615	T	20091015	JP 2009-504474	20070405
KR 2009038841	A	20090421	KR 2008-727362	20081107
CN 101466670	A	20090624	CN 2007-80021147	20081208

PRAI US 2006-744427P P 20060407  
 US 2007-886019P P 20070122  
 WO 2007-US66045 W 20070405

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OS MARPAT 147:486232

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)  
 RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 31 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2007:1167247 CAPLUS  
 DN 148:399  
 TI Novel Aminophenyl Benzamide-Type Histone Deacetylase Inhibitors with  
 Enhanced Potency and Selectivity

AU Moradei, Oscar M.; Mallais, Tammy C.; Frechette, Sylvie; Paquin, Isabelle;  
 Tessier, Pierre E.; Leit, Silvana M.; Fournel, Marielle; Bonfils, Claire;  
 Trachy-Bourget, Marie-Claude; Liu, Jianhong; Yan, Theresa P.; Lu, Ai-Hua;  
 Rahil, Jubrail; Wang, James; Lefebvre, Sylvain; Li, Zuomei; Vaisburg,  
 Arkadii F.; Besterman, Jeffrey M.

CS MethylGene Inc, Montreal, QC, H4S 2A1, Can.  
 SO Journal of Medicinal Chemistry (2007), 50(23), 5543-5546  
 CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society  
 DT Journal  
 LA English  
 OS CASREACT 148:399

OSC.G 33 THERE ARE 33 CAPLUS RECORDS THAT CITE THIS RECORD (34 CITINGS)  
 RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 32 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2007:999465 CAPLUS  
 DN 147:343939  
 TI Preparation of (hetero)arylcarboxamides as inhibitors of histone  
 deacetylase (HDAC).

IN Grimm, Jonathan B.; Hubbs, Jed L.; Miller, Thomas; Otte, Karin M.;  
 Siliphaivanh, Phiang; Stanton, Matthew G.; Wilson, Kevin; Witter, David;  
 Zhou, Hua

PA Merck & Co., Inc., USA  
 SO PCT Int. Appl., 122 pp.  
 CODEN: PIXXD2

DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2007100657	A2	20070907	WO 2007-US4724	20070223
	WO 2007100657	A3	20081211		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	AU 2007221207	A1	20070907	AU 2007-221207	20070223
	CA 2642813	A1	20070907	CA 2007-2642813	20070223
	EP 1991226	A2	20081119	EP 2007-751483	20070223
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
	JP 2009528354	T	20090806	JP 2008-557304	20070223
	US 20090069250	A1	20090312	US 2008-224466	20080827
PRAI	US 2006-777714P	P	20060228		
	WO 2007-US4724	W	20070223		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 147:343939

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

L5 ANSWER 33 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:845542 CAPLUS

DN 147:235157

TI Preparation of fluorinated arylamide derivatives as antitumor agents

IN Miller, Thomas A.; Sloman, David L.; Stanton, Matthew G.; Wilson, Kevin J.; Witter, David J.

PA Merck & Co., Inc., USA

SO PCT Int. Appl., 97 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007087129	A2	20070802	WO 2007-US182	20070109
	WO 2007087129	A3	20080605		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			

AU 2007208494 A1 20070802 AU 2007-208494 20070109  
 CA 2635209 A1 20070802 CA 2007-2635209 20070109  
 EP 1976511 A2 20081008 EP 2007-762514 20070109  
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,  
 BA, HR, MK, RS  
 JP 2009523725 T 20090625 JP 2008-550339 20070109  
 US 20090012075 A1 20090108 US 2008-87624 20080710  
 PRAI US 2006-758357P P 20060112  
 WO 2007-US182 W 20070109  
 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OS MARPAT 147:235157  
 OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L5 ANSWER 34 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2007:841370 CAPLUS  
 DN 147:235003  
 TI Preparation of N-[2-amino-5-(2-thienyl)phenyl]benzamide derivatives for  
 treatment of cancer  
 IN Heidebrecht, Richard W., Jr.; Miller, Thomas A.; Wilson, Kevin J.; Witter,  
 David J.; Grimm, Jonathan  
 PA Merck & Co., Inc., USA  
 SO PCT Int. Appl., 89 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007087130	A2	20070802	WO 2007-US183	20070108
WO 2007087130	A3	20071213		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
AU 2007208495	A1	20070802	AU 2007-208495	20070108
CA 2635210	A1	20070802	CA 2007-2635210	20070108
EP 1973405	A2	20081001	EP 2007-716310	20070108
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR			
JP 2009523726	T	20090625	JP 2008-550340	20070108
US 20090062297	A1	20090305	US 2008-87623	20080710
PRAI US 2006-758297P	P	20060112		
WO 2007-US183	W	20070108		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OS CASREACT 147:235003; MARPAT 147:235003  
 OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L5 ANSWER 35 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:817589 CAPLUS  
 DN 147:211908  
 TI Preparation of pyrimidine derivatives as histone deacetylase inhibitors  
 IN Roux, Bruno; Angibaud, Patrick Rene  
 PA Janssen Pharmaceutica N.V., Belg.  
 SO PCT Int. Appl., 83pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007082873	A1	20070726	WO 2007-EP50370	20070116
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
RM:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
AU 2007206941	A1	20070726	AU 2007-206941	20070116
CA 2630273	A1	20070726	CA 2007-2630273	20070116
EP 1981871	A1	20081022	EP 2007-703885	20070116
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS			
JP 2009523759	T	20090625	JP 2008-550738	20070116
US 20090023726	A1	20090122	US 2008-160120	20080707
CN 101374828	A	20090225	CN 2007-80003299	20080717
PRAI EP 2006-100561	A	20060119		
WO 2007-EP50370	W	20070116		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 147:211908

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 36 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2007:817325 CAPLUS  
 DN 147:211905  
 TI Pyridine and pyrimidine derivatives as inhibitors of histone deacetylase and their preparation and use in the treatment of proliferative disorders  
 IN Angibaud, Patrick Rene; Marconnet-Decrane, Laurence Francoise Bernadette; Arts, Janine  
 PA Janssen Pharmaceutica N.V., Belg.  
 SO PCT Int. Appl., 52pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007082876	A1	20070726	WO 2007-EP50374	20070116



W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

AU 2007206944 A1 20070726 AU 2007-206944 20070116  
 CA 2631874 A1 20070726 CA 2007-2631874 20070116  
 EP 1979327 A1 20081015 EP 2007-703889 20070116

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR

JP 2009525958 T 20090716 JP 2008-550741 20070116  
 US 20090005393 A1 20090101 US 2008-160133 20080707  
 CN 101370789 A 20090218 CN 2007-80002306 20080711

PRAI EP 2006-100575 A 20060119  
 WO 2007-EP50374 W 20070116

OS CASREACT 147:211905; MARPAT 147:211905  
 OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)  
 RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 37 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2007:816930 CAPLUS  
 DN 147:211903  
 TI Preparation of pyrimidine derivatives as histone deacetylase inhibitors  
 IN Marconnet-Decrane, Laurence Francoise Bernadette; Gaurrand, Sandrine  
 Francoise Dominique; Angibaude, Patrick Rene  
 PA Janssen Pharmaceutica N.V., Belg.  
 SO PCT Int. Appl., 62pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007082874	A1	20070726	WO 2007-EP50371	20070116
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
	RW:				
	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	AU 2007206942	A1	20070726	AU 2007-206942	20070116
	CA 2630717	A1	20070726	CA 2007-2630717	20070116
	EP 1979326	A1	20081015	EP 2007-703886	20070116

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL,  
BA, HR, MK, RS

JP 2009526757 T 20090723 JP 2008-550739 20070116  
US 20090143401 A1 20090604 US 2008-160124 20080707  
CN 101370790 A 20090218 CN 2007-80002738 20080721  
PRAI EP 2006-100570 A 20060119  
WO 2007-EP50371 W 20070116

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 147:211903; MARPAT 147:211903

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 38 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:746492 CAPLUS

DN 147:343989

TI Synthesis and evaluation of pyrazolo[3,4-b]pyridine CDK1 inhibitors as  
antitumor agents

AU Lin, Ronghui; Connolly, Peter J.; Lu, Yanhua; Chiu, George; Li, Shengjian;  
Yu, Yang; Huang, Shenlin; Li, Xun; Emanuel, Stuart L.; Middleton, Steven  
A.; Gruninger, Robert H.; Adams, Mary; Fuentes-Pesquera, Angel R.;  
Greenberger, Lee M.

CS Johnson & Johnson Pharmaceutical Research & Development L.L.C., Raritan,  
NJ, 08869, USA

SO Bioorganic & Medicinal Chemistry Letters (2007), 17(15), 4297-4302  
CODEN: BMCLE8; ISSN: 0960-894X

PB Elsevier Ltd.

DT Journal

LA English

OS CASREACT 147:343989

OSC.G 11 THERE ARE 11 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 39 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:564923 CAPLUS

DN 147:9884

TI Preparation of azaspiro compounds as anticancer drugs.

IN Berk, Scott C.; Close, Joshua; Hamblett, Christopher; Heidebrecht, Richard  
W.; Kattar, Solomon D.; Kliman, Laura T.; Mampreian, Dawn M.; Methot, Joey  
L.; Miller, Thomas; Sloman, David L.; Stanton, Matthew G.; Tempest, Paul;  
Zabierek, Anna A.

PA Merck & Co., Inc., USA

SO U.S. Pat. Appl. Publ., 96 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20070117824	A1	20070524	US 2006-600426	20061116
	US 7544695	B2	20090609		
	AU 2006318773	A1	20070531	AU 2006-318773	20061117
	CA 2629777	A1	20070531	CA 2006-2629777	20061117
	WO 2007061880	A1	20070531	WO 2006-US44754	20061117
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,				

CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,  
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 KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK,  
 MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,  
 RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,  
 TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM  
 WO 2007061978 A1 20070531 WO 2006-US44948 20061117  
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,  
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,  
 GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,  
 KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK,  
 MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,  
 RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,  
 TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM  
 EP 1954698 A1 20080813 EP 2006-837965 20061117  
 EP 1954698 B1 20090624  
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR  
 JP 2009516743 T 20090423 JP 2008-542379 20061117  
 AT 434618 T 20090715 AT 2006-837965 20061117  
 MX 2008006707 A 20080603 MX 2008-6707 20080522  
 US 20090209566 A1 20090820 US 2008-85396 20080522  
 KR 2008069630 A 20080728 KR 2008-712410 20080523  
 CN 101312976 A 20081126 CN 2006-80043945 20080523  
 IN 2008DN05022 A 20080926 IN 2008-DN5022 20080611  
 NO 2008002823 A 20080819 NO 2008-2823 20080620  
 PRAI US 2005-739324P P 20051123  
 WO 2006-US44754 W 20061117  
 WO 2006-US44948 W 20061117  
 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OS CASREACT 147:9884; MARPAT 147:9884  
 OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (8 CITINGS)

L5 ANSWER 40 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2007:538305 CAPLUS  
 DN 146:521826  
 TI Preparation of piperazinylnicotinamides and related compounds as histone  
 deacetylase inhibitors for treatment of cancer.  
 IN Hamblett, Christopher; Mampreian, Dawn M.; Methot, Joey L.; Miller,  
 Thomas; Sloman, David L.; Stanton, Matthew G.; Wilson, Kevin  
 PA Merck & Co., Inc., USA  
 SO PCT Int. Appl., 81pp.  
 CODEN: PXXXX2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2007055942 A2 20070518 WO 2006-US42199 20061030
WO 2007055942 A3 20070927
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN,
KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK,
MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO,
RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT,
TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
AU 2006312084 A1 20070518 AU 2006-312084 20061030
CA 2626898 A1 20070518 CA 2006-2626898 20061030
EP 1945028 A2 20080723 EP 2006-826996 20061030
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR
JP 2009514859 T 20090409 JP 2008-538941 20061030
US 20090105264 A1 20090423 US 2008-84272 20080429
PRAI US 2005-732932P P 20051103
WO 2006-US42199 W 20061030
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASREACT 146:521826; MARPAT 146:521826
OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

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L5 ANSWER 41 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:220192 CAPLUS

DN 146:295962

TI Preparation of benzodiazepine and benzopiperazine derivatives as  
inhibitors of histone deacetylase

IN Leit, Silvana; Wahhab, Amal; Allan, Martin; Smil, David; Tessier, Pierre;  
Deziel, Robert; Chantigny, Yves Andre

PA Methylgene Inc., Can.

SO PCT Int. Appl., 161pp.

CODEN: P1XXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007022638	A1	20070301	WO 2006-CA1402	20060825
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	AU 2006284403	A1	20070301	AU 2006-284403	20060825

CA 2620414 A1 20070301 CA 2006-2620414 20060825  
 US 20070155730 A1 20070705 US 2006-467444 20060825  
 EP 1940805 A1 20080709 EP 2006-790581 20060825  
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR  
 JP 2009509923 T 20090312 JP 2008-527281 20060825  
 KR 2008052611 A 20080611 KR 2008-707346 20080326  
 CN 101296910 A 20081029 CN 2006-80039567 20080423  
 PRAI US 2005-712011P P 20050826  
 WO 2006-CA1402 W 20060825

## ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 146:295962; MARPAT 146:295962

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 42 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:62373 CAPLUS

DN 146:163103

TI Preparation of 4-[(indazolyl/pyrazolyl)methyl]benzamides as histone  
deacetylase inhibitors

IN Bressi, Jerome C.; Gangloff, Anthony R.; Kwok, Lily

PA Takeda San Diego, Inc., USA

SO U.S. Pat. Appl. Publ., 142 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20070015809	A1	20070118	US 2006-457260	20060713
US 7732475	B2	20100608		
AU 2006270322	A1	20070125	AU 2006-270322	20060713
CA 2615105	A1	20070125	CA 2006-2615105	20060713
WO 2007011626	A2	20070125	WO 2006-US27118	20060713
WO 2007011626	A3	20070503		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
EP 1904452	A2	20080402	EP 2006-787072	20060713
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
JP 2009501236	T	20090115	JP 2008-521584	20060713
BR 2006013429	A2	20090210	BR 2006-13429	20060713
US 20080108829	A1	20080508	US 2007-932636	20071031
US 20080114037	A1	20080515	US 2007-932727	20071031
US 20080119648	A1	20080522	US 2007-932995	20071031

US 20080119658	A1	20080522	US 2007-933036	20071031
US 20090105485	A1	20090423	US 2007-932308	20071031
US 20090111996	A1	20090430	US 2007-932860	20071031
MX 2008000625	A	20080507	MX 2008-625	20080114
NO 2008000784	A	20080331	NO 2008-784	20080213
KR 2008032188	A	20080414	KR 2008-703629	20080214
CN 101263121	A	20080910	CN 2006-80033310	20080311
PRAI US 2005-699139P	P	20050714		
US 2006-457260	A1	20060713		
WO 2006-US27118	W	20060713		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 146:163103; MARPAT 146:163103

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

L5 ANSWER 43 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2007:14488 CAPLUS

DN 146:121690

TI Preparation of modified malonates, particularly  
 2-[4-[[[(2-aminophenyl)amino]carbonyl]phenyl]-N,N'-disubstituted  
 malonamides and related derivatives, as histone deacetylase inhibitors  
 useful for treating neoplasms and other proliferative diseases

IN Grimm, Jonathan; Harrington, Paul; Heidebrecht, Richard, Jr.; Miller,  
 Thomas; Otte, Karin; Siliphaivanh, Phiang; Sloman, David; Stanton,  
 Matthew; Wilson, Kevin; Witter, David; Kattar, Solomon; Tempest, Paul

PA Merck & Co., Inc., USA; Aton Pharma, Inc.

SO PCT Int. Appl., 128 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2007002248	A2	20070104	WO 2006-US24236	20060621
	WO 2007002248	A3	20070503		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	AU 2006262166	A1	20070104	AU 2006-262166	20060621
	CA 2612420	A1	20070104	CA 2006-2612420	20060621
	EP 1896395	A2	20080312	EP 2006-785306	20060621
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR			
	JP 2008546793	T	20081225	JP 2008-518367	20060621
PRAI	US 2005-694083P	P	20050624		
	US 2005-733341P	P	20051103		
	WO 2006-US24236	W	20060621		
OS	CASREACT 146:121690; MARPAT 146:121690				
OSC.G	2				THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L5 ANSWER 44 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2006:1225481 CAPLUS  
 DN 145:505449  
 TI New azabenzimidazolyl and benzimidazolyl fluorene derivatives,  
 compositions containing them and their use for treating cancer  
 IN Mailliet, Patrick; Bertin, Luc; Guyon, Thierry; Thompson, Fabienne; Ruxer,  
 Jean-Marie; Pilorge, Fabienne; Benard, Didier; Minoux, Herve; Carrez,  
 Chantal; Goulaouic, Helene  
 PA Aventis Pharma S.A., Fr.  
 SO PCT Int. Appl., 307pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA French  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006123061	A2	20061123	WO 2006-FR1137	20060519
	WO 2006123061	A3	20070111		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	FR 2885904	A1	20061124	FR 2005-5037	20050519
	FR 2885904	B1	20070706		
	AU 2006248825	A1	20061123	AU 2006-248825	20060519
	CA 2608378	A1	20061123	CA 2006-2608378	20060519
	EP 1888579	A2	20080220	EP 2006-755509	20060519
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU			
	JP 2008540620	T	20081120	JP 2008-511754	20060519
	ZA 2007009856	A	20100127	ZA 2007-9856	20060519
	US 20080153837	A1	20080626	US 2007-939735	20071114
	US 7674795	B2	20100309		
	IN 2007KN04384	A	20080509	IN 2007-KN4384	20071115
	MX 2007014443	A	20080211	MX 2007-14443	20071116
	NO 2007006460	A	20080219	NO 2007-6460	20071214
	KR 2008025375	A	20080320	KR 2007-729644	20071218
	CN 101203518	A	20080618	CN 2006-80021973	20071219
FRAI	FR 2005-5037	A	20050519		
	WO 2006-FR1137	W	20060519		

## ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 145:505449

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

AN 2006:1204441 CAPLUS  
 DN 145:505484  
 TI Preparation of benzo[1,2,4]thiadiazines as histone deacetylase inhibitors  
 for treating inflammation, cancer, and other diseases  
 IN Bressi, Jerome C.; Brown, Jason W.; Gangloff, Anthony R.; Stafford,  
 Jeffrey A.; Vu, Phong H.  
 PA Takeda San Diego, Inc., USA  
 SO PCT Int. Appl., 180 pp.  
 CODEN: PIXXD2

DT Patent  
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006122319	A2	20061116	WO 2006-US18645	20060510
	WO 2006122319	A3	20071115		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			
	US 20060258694	A1	20061116	US 2006-382659	20060510
	US 7642253	B2	20100105		
	EP 1896436	A2	20080312	EP 2006-759801	20060510
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU			
	JP 2008540574	T	20081120	JP 2008-511453	20060510
FRAI	US 2005-679923P	P	20050511		
	WO 2006-US18645	W	20060510		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 145:505484

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

L5 ANSWER 46 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2006:1155391 CAPLUS

DN 145:471376

TI Preparation of benzothiophene derivatives as histone deacetylase inhibitors

IN Hubbs, Jed Lee; Mampreian, Dawn M.; Methot, Joey L.; Miller, Thomas A.; Otte, Karin M.; Siliphaivanh, Phiang; Sloman, David L.; Stanton, Matthew G.; Wilson, Kevin J.; Witter, David J.

PA Merck &amp; Co., Inc., USA; Aton Pharma, Inc.

SO PCT Int. Appl., 144pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2006115845 A1 20061102 WO 2006-US14138 20060414  
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, VZ, VC, VN, YU, ZA, ZM, ZW  
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
AU 2006240258 A1 20061102 AU 2006-240258 20060414  
CA 2605110 A1 20061102 CA 2006-2605110 20060414  
EP 1874295 A1 20080109 EP 2006-750228 20060414  
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR  
JP 2008536926 T 20080911 JP 2008-507750 20060414  
US 20090082308 A1 20090326 US 2007-918913 20071019  
IN 2007DN08378 A 20080704 IN 2007-DN8378 20071031  
PRAI US 2005-673118P P 20050420  
US 2005-732961P P 20051103  
US 2006-758390P P 20060112  
WO 2006-US14138 W 20060414

## ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 145:471376; MARPAT 145:471376

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 47 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2006:608746 CAPLUS

DN 145:78748

TI Histone deacetylase inhibitors for use as antitumor, antiarthritic, and anti-Alzheimer drugs

IN Bressi, Jerom C.; Brown, Jason W.; Gangloff, Anthony R.; Jennings, Andrew J.; Kaldor, Stephen W.; Skene, Robert J.; Stafford, Jeffrey A.; Vu, Phong H.

PA Takeda San Diego, Inc., USA

SO PCT Int. Appl., 257 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006066133	A2	20060622	WO 2005-US45779	20051216
WO 2006066133	A3	20060831		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,

IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
KG, KZ, MD, RU, TJ, TM

US 20060205941 A1 20060914 US 2005-303455 20051216

US 7642275 B2 20100105

EP 1824831 A2 20070829 EP 2005-857114 20051216

R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,

IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR

JP 2008524246 T 20080710 JP 2007-546970 20051216

PRAI US 2004-636974P P 20041216

WO 2005-US45779 W 20051216

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 145:78748; MARPAT 145:78748

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (8 CITINGS)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 48 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2006:340649 CAPLUS

DN 144:390914

TI Preparation of (indazolyl)benzimidazoles and analogs for inhibiting c-ABL

IN Jansen, Johanna M.; McBride, Christopher; Renhowe, Paul A.; Shafer,  
Cynthia

PA Chiron Corp., USA; Novartis Vaccines and Diagnostics, Inc.

SO U.S. Pat. Appl. Publ., 243 pp., Cont.-in-part of U.S. Ser. No. 187,967.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 20060079564	A1	20060413	US 2005-261995	20051027
	US 7642278	B2	20100105		
	US 20030207883	A1	20031106	US 2002-187967	20020702
	US 7064215	B2	20060620		
	JP 2010018616	A	20100128	JP 2009-186787	20090811
PRAI	US 2001-302791P	P	20010703		
	US 2002-187967	A2	20020702		
	JP 2003-510655	A3	20020702		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 144:390914; MARPAT 144:390914

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

RE.CNT 96 THERE ARE 96 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 49 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2006:299310 CAPLUS

DN 144:350672

TI Preparation of pyrazole derivatives as c-Kit and flt-3 kinase inhibitors

IN Baik, Tae-Gon; Buhr, Chris A.; Ma, Sunghoon; Nuss, John M.; Tesfai, Zerom;  
Wang, Longcheng; Yeung, Bryan K. S.

PA Exelixis, Inc., USA

SO PCT Int. Appl., 121 pp.

CODEN: PIXXD2

DT Patent

LA English

## FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006033943	A2	20060330	WO 2005-US32839	20050915
	WO 2006033943	A3	20060601		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	AU 2005287170	A1	20060330	AU 2005-287170	20050915
	CA 2579313	A1	20060330	CA 2005-2579313	20050915
	EP 1797072	A2	20070620	EP 2005-796701	20050915
	R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU			
	JP 2008513464	T	20080501	JP 2007-532443	20050915
	US 20070293507	A1	20071220	US 2007-575411	20070316
PRAI	US 2004-610689P	P	20040917		
	WO 2005-US32839	W	20050915		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 144:350672

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L5 ANSWER 50 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2005:300395 CAPLUS

DN 142:355054

TI Preparation of amide derivatives as inhibitors of histone deacetylase

IN Moradei, Oscar; Paquin, Isabelle; Leit, Silvana; Frechette, Sylvie; Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mallais, Tammy C.

PA Methylgene, Inc., Can.

SO PCT Int. Appl., 559 pp.

CODEN: PIIXD2

DT Patent

LA English

## FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005030705	A1	20050407	WO 2004-US31591	20040924
	WO 2005030705	A9	20060420		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, GE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,			

SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,  
 SN, TD, TG

AU 2004276337	A1	20050407	AU 2004-276337	20040924
AU 2004276337	B2	20091112		
CA 2539117	A1	20050407	CA 2004-2539117	20040924
EP 1663953	A1	20060607	EP 2004-789074	20040924
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
CN 1882529	A	20061220	CN 2004-80034571	20040924
JP 2007506785	T	20070322	JP 2006-528279	20040924
CN 101445469	A	20090603	CN 2008-10096455	20040924
US 20080132459	A1	20080605	US 2006-574088	20060323
KR 2006065730	A	20060614	KR 2006-707812	20060421
JP 2008094847	A	20080424	JP 2007-281356	20071030
PRAI US 2003-505884P	P	20030924		
US 2003-532973P	P	20031229		
US 2004-561082P	P	20040409		
CN 2004-80034571	A3	20040924		
JP 2006-528279	A3	20040924		
WO 2004-US31591	W	20040924		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASREACT 142:355054; MARPAT 142:355054

OSC. 13 THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 51 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2005:300394 CAPLUS

DN 142:373563

TI Preparation of amide derivatives as inhibitors of histone deacetylase

IN Moradei, Oscar; Paquin, Isabelle; Leit, Silvana; Frechette, Sylvie;  
 Vaisburg, Arkadii; Besterman, Jeffrey M.; Tessier, Pierre; Mallais, Tammy  
 C.

PA Methylgene, Inc., Can.

SO PCT Int. Appl., 389 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005030704	A1	20050407	WO 2004-US31590	20040924
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SE, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CN 101445469	A	20090603	CN 2008-10096455	20040924
	JP 2008094847	A	20080424	JP 2007-281356	20071030
PRAI	US 2003-505884P	P	20030924		
	US 2003-532973P	P	20031229		

US 2004-561082P P 20040409  
 CN 2004-80034571 A3 20040924  
 JP 2006-528279 A3 20040924  
 OS CASREACT 142:373563; MARPAT 142:373563  
 OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS)  
 RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 52 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2003:42265 CAPLUS  
 DN 138:106699

TI Preparation of (indazolyl)benzimidazoles and analogs as tyrosine and  
 serine/threonine kinase inhibitors  
 IN Renhowe, Paul A.; Shafer, Cynthia M.; McBride, Chris; Silver, Joel;  
 Pecchi, Sabina; Machajewski, Tim; Mccrea, Bill; Poon, Daniel; Thomas,  
 Teresa

PA Chiron Corporation, USA  
 SO PCT Int. Appl., 435 pp.  
 CODEN: PIXXD2

DT Patent  
 LA English

FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2003004488	A1	20030116	WO 2002-US20844	20020702
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002354727	A1	20030121	AU 2002-354727	20020702
EP 1401831	A1	20040331	EP 2002-752132	20020702
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2004536113	T	20041202	JP 2003-510655	20020702
JP 2010018616	A	20100128	JP 2009-186787	20090811
PRAI US 2001-302791P	P	20010703		
JP 2003-510655	A3	20020702		
WO 2002-US20844	W	20020702		

OS MARPAT 138:106699  
 OSC.G 16 THERE ARE 16 CAPLUS RECORDS THAT CITE THIS RECORD (17 CITINGS)  
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 53 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 2000:362646 CAPLUS  
 DN 133:17476

TI Preparation of piperazinylphenylaminocarbonylpiperidineacetates and  
 related compounds as fibrinogen receptor antagonists.  
 IN Ali, Fadia El-Fehail; Bondinell, William Edward; Calvo, Raul Rolando; Ku,  
 Thomas Wen-Fu; Miller, William Henry; Samanen, James; Venslavsky, Joseph  
 Walter; Yellin, Tobias Oregon

PA SmithKline Beecham Corporation, USA  
 SO U.S., 33 pp., Cont.-in-part of U.S. Ser. No. 359,799, abandoned.  
 CODEN: USXXAM

DT Patent  
 LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6069143	A	20000530	US 1996-584030	19960111
	WO 9725323	A1	19970717	WO 1997-US326	19970109
	W: JP, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	EP 885213	A1	19981223	EP 1997-901962	19970109
	R: BE, CH, DE, ES, FR, GB, IT, LI, NL				
	JP 2001508757	T	20010703	JP 1997-525394	19970109
PRAI	US 1994-359799	B2	19941220		
	US 1996-584030	A1	19960111		
	WO 1997-US326	W	19970109		

OS MARPAT 133:17476

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 54 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 1997:564954 CAPLUS

DN 127:176437

OREF 127:34187a

TI Preparation of piperidine- and piperazineacetic acids as fibrinogen receptor antagonists

IN Ali, Fadia El-fehail; Bondinell, William Edward; Calvo, Raul Rolando; Ku, Thomas Wen-fu; Miller, William Henry; Samanen, James; Venslavsky, Joseph Walter; Yellin, Tobias Oregon

PA SmithKline Beecham Corp., USA; Ali, Fadia El-Fehail; Bondinell, William Edward; Calvo, Raul Rolando; Ku, Thomas Wen-Fu; Miller, William Henry; Samanen, James; Venslavsky, Joseph Walter; Yellin, Tobias Oregon

SO PCT Int. Appl., 94 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9725323	A1	19970717	WO 1997-US326	19970109
	W: JP, US				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 6069143	A	20000530	US 1996-584030	19960111
	EP 885213	A1	19981223	EP 1997-901962	19970109
	R: BE, CH, DE, ES, FR, GB, IT, LI, NL				
	JP 2001508757	T	20010703	JP 1997-525394	19970109
PRAI	US 1996-584030	A1	19960111		
	US 1994-359799	B2	19941220		
	WO 1997-US326	W	19970109		

OS MARPAT 127:176437

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 55 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 1994:508630 CAPLUS

DN 121:108630  
 OREF 121:19615a,19618a  
 TI (6-Oxo-3-pyridazinyl)benzimidazoles as potent angiotensin II receptor antagonists  
 AU Dorsch, Dieter; Mederski, Werner W. K. R.; Beier, Norbert; Lues, Norbert; Lues, Inge; Minck, Klaus-Otto; Schelling, Pierre  
 CS Preclin. Pharm. Res., E. Merck, Darmstadt, 64271, Germany  
 SO Bioorganic & Medicinal Chemistry Letters (1994), 4(11), 1297-302  
 CODEN: BMCLE8; ISSN: 0960-894X  
 DT Journal  
 LA English  
 OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L5 ANSWER 56 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 1991:583363 CAPLUS  
 DN 115:183363  
 OREF 115:31325a,31328a  
 TI Preparation of benzimidazolylpyridazinones as cardiovascular agents  
 IN Pruecher, Helmut; Jonas, Rochus; Piulats, Jaime; Klockow, Michael  
 PA Merck Patent G.m.b.H., Germany  
 SO U.S., 10 pp. Cont.-in-part of U.S. Ser. No. 240,011, abandoned.  
 CODEN: USXXAM  
 DT Patent  
 LA English  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5026705	A	19910625	US 1990-530520	19900530
	DE 3505609	A1	19860821	DE 1985-3505609	19850219
	US 4923869	A	19900508	US 1986-830781	19860219
PRAI	DE 1985-3505609	A	19850219		
	US 1986-830781	A1	19860219		
	US 1988-240011	B2	19880901		

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT  
 OS CASREACT 115:183363; MARPAT 115:183363  
 RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 57 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN  
 AN 1987:33085 CAPLUS  
 DN 106:33085  
 OREF 106:5554h,5555a  
 TI Benzimidazolylpyridazinones and their pharmaceutical formulations  
 IN Pruecher, Helmut; Rochus, Jonas; Piulats, Jaime; Klockow, Michael  
 PA Merck Patent G.m.b.H., Fed. Rep. Ger.  
 SO Ger. Offen., 34 pp.  
 CODEN: GWXXBX  
 DT Patent  
 LA German  
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 3505609	A1	19860821	DE 1985-3505609	19850219
	AU 8653296	A	19860828	AU 1986-53296	19860205
	AU 586852	B2	19890727		
	EP 193013	A2	19860903	EP 1986-101638	19860208
	EP 193013	A3	19870121		

EP 193013 B1 19890419  
 R: AT, BE, CH, DE, FR, GB, IT, LI, NL, SE  
 AT 42288 T 19890515 AT 1986-101638 19860208  
 CA 1292741 C 19911203 CA 1986-502035 19860217  
 HU 43055 A2 19870928 HU 1986-680 19860218  
 HU 195805 B 19880728  
 JP 61194083 A 19860828 JP 1986-33088 19860219  
 ZA 8601249 A 19861029 ZA 1986-1249 19860219  
 US 4923869 A 19900508 US 1986-830781 19860219  
 US 5026705 A 19910625 US 1990-530520 19900530  
 PRAI DE 1985-3505609 A 19850219  
 EP 1986-101638 A 19860208  
 US 1986-830781 A1 19860219  
 US 1988-240011 B2 19880901

## ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 106:33085  
 OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L5 ANSWER 58 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 1986:610421 CAPLUS

DN 105:210421

OREF 105:33937a,33940a

TI Dyes for heat-sensitive sublimation-transfer recording materials

IN Niwa, Toshio; Murata, Yukichi; Maeda, Shuichi

PA Mitsubishi Chemical Industries Co., Ltd., Japan

SO Ger. Offen., 131 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 3524519	A1	19860116	DE 1985-3524519	19850709
	DE 3524519	C2	19880407		
	JP 61022993	A	19860131	JP 1984-143928	19840711
	JP 05013076	B	19930219		
	JP 61031292	A	19860213	JP 1984-153742	19840724
	JP 04062277	B	19921005		
	JP 61035994	A	19860220	JP 1984-160135	19840730
	JP 05045436	B	19930709		
	JP 61049893	A	19860311	JP 1984-170740	19840816
	JP 05001155	B	19930107		
	JP 61057651	A	19860324	JP 1984-181230	19840830
	JP 05039988	B	19930616		
	JP 61148269	A	19860705	JP 1984-270495	19841221
	JP 06076558	B	19940928		
	JP 61235190	A	19861020	JP 1985-78016	19850412
	JP 05015198	B	19930226		
	JP 61031467	A	19860213	JP 1985-99331	19850510
	JP 05040784	B	19930621		
	CA 1283660	C	19910430	CA 1985-486541	19850709
	FR 2567532	A1	19860117	FR 1985-10579	19850710
	FR 2567532	B1	19910913		
	GB 2161824	A	19860122	GB 1985-17439	19850710
	GB 2161824	B	19880602		
	CA 1232452	A2	19880209	CA 1985-495272	19851113
PRAI	JP 1984-143928	A	19840711		



10574088

JP 1984-153742	A	19840724
JP 1984-160135	A	19840730
JP 1984-170740	A	19840816
JP 1984-181230	A	19840830
JP 1984-270495	A	19841221
JP 1985-78016	A	19850412
CA 1985-486541	A3	19850709

OS MARPAT 105:210421

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 59 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 1982:217779 CAPLUS

DN 96:217779

OREF 96:35989a,35992a

TI Synthesis of substituted benzamides, benzimidazoles and benzoxazines as potential anthelmintic and antimicrobial agents

AU Charles, Elizabeth S.; Rao, Kambhampati V. B.; Sharma, Satyavan; Iyer, Raman N.

CS Div. Med. Chem., Cent. Drug Res. Inst., Lucknow, 226001, India

SO Archiv der Pharmazie (Weinheim, Germany) (1982), 315(2), 97-103

CODEN: ARPMAS; ISSN: 0365-6233

DT Journal

LA English

OS CASREACT 96:217779

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

L5 ANSWER 60 OF 60 CAPLUS COPYRIGHT 2010 ACS on STN

AN 1968:50943 CAPLUS

DN 68:50943

OREF 68:9899a,9902a

TI Aromatic diazo and azo compounds. LXXIV. Benzidine rearrangement of 2-acylaminohydrazobenzenes. Transacylation of amino groups on an aromatic ring

AU Rakusan, J.; Allan, Zdenek J.

CS Res. Inst. Org. Syn., Pardubice-Rybitvi, Czech.

SO Collection of Czechoslovak Chemical Communications (1967), 32(8), 2882-9

CODEN: CCCCCK; ISSN: 0010-0765

DT Journal

LA German

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COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

TOTAL  
SESSION

6/22/10

10574088

FULL ESTIMATED COST

78.50

414.14

STN INTERNATIONAL LOGOFF AT 11:10:29 ON 22 JUN 2010

6/22/10